

RURAL DISTRICT COUNCIL OF PETERBOROUGH

ABBREVIATED ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1947

Public Health Officers of the Authority:-

Medical Officer of Health :- W. Anley Hawes, M.B., B.S., D.P.H. Lond.
Part Time.

Sanitary Inspector :-

Mr. C. Green. M.S.I.A., A.R. San. I.
Part Time Officer, who, in
addition holds the appointment
of Surveyor, Meat Inspector
and Water Works Manager.

Mr. Chairman and Gentlemen,

I herewith submit my Annual Report for 1947.
The high birth rate of 29.0, low death rate of 10.5 and a very low
infantile mortality rate of 26.0 as compared with 41.0. must be
considered very satisfactory.

The infectious disease rates are satisfactory with
no diphtheria, 13 cases of Scarlet Fever and a slightly increased
number of measles; only 2 cases of infantile paralysis occurred, both
were admitted to hospital and both recovered.

Twenty very excellent Swedish timber houses and 30
traditional type of permanent houses were completed during the year.

SECTION A. STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	28,186
Population	6,619
Number of inhabited houses	
end of 1946 according to Rate Books	1,990
Rateable Value	£20,762
Sum represented by Penny rate	£77.11.5d

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

		M.	F.
<u>Live Births</u>	Total	192	105
	Legitimate	101	87
	Illegitimate	4	82
			5

Birth Rate per 1,000 estimated resident population:- 29.0
Corresponding figure for England & Wales:- 20.5

		M.	F.
<u>Still Births</u>	Total	7	4
	Legitimate	4	3
	Illegitimate	-	3
			-

<u>Deaths</u>	Total	70	42	28
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Death Rate per 1,000 of the estimated resident population:- 10.5.
Corresponding figure for England & Wales:- 12.0

Deaths from Puerperal causes Nil

Deaths of Infants under one year of age:-

Total	5.	Legitimate	4.
		Illegitimate	1.

Deaths of all Infants under 1 year of age per 1,000 live births 26.0
Corresponding figure for England and Wales 41.0

Deaths of Legitimate Infants per 1,000 legitimate live births 21.7
Deaths of Illegitimate Infants per 1,000 illegitimate live births 11.0
Deaths from Measles Nil
Deaths from Whooping Cough (all ages) Nil
Deaths from Diarrhoea (under 2) Nil

SECTION B. GENERAL PROVISION OF HEALTH SERVICES OF THE AREA.

1. (a) LABORATORY FACILITIES.

By contract with Emergency Public Health Laboratory
Peterborough Memorial Hospital, at £10 per annum.

(b) AMBULANCE FACILITIES

Infectious cases are removed by the Peterborough
City Isolation Hospital Ambulance.

Non-infectious cases make their own arrangements for
the use of the Peterborough City Ambulance.

No ambulance service is provided by either the
County or District Council.

(c) NURSING IN THE HOME

No provision is made by this Council for either
General Nursing or Nursing of Infectious Diseases.

General Nursing

Two District Nursing Associations only, one at
Castor and the other at Glinton, provide general nursing
in the home for the villages in their immediate neighbourhood.

(d) TREATMENT CENTRES AND CLINICS

No centre or clinic in the District.

(e) HOSPITALS

<u>Non-infectious cases</u>	are admitted to the Peterborough Memorial Hospital.
<u>Infectious cases</u>	- Patients suffering from notifiable infectious diseases are admitted to the Peterborough City Isolation Hospital, at a weekly charge of £3.3.0. per case, with additional ambulance charge.

SECTION C. SANITARY CIRCUMSTANCES OF THE AREA

1. (1) WATER

A piped supply obtained from the Peterborough City
Corporation mains is provided for every village.

Water has been adequate in quantity. No chemical
or bacteriological tests have been made directly on
behalf of the Council.

It is estimated that 1474 or approximately 75% of
the houses occupied by some 4422 inhabitants are supplied
direct from water mains, the remaining 516 houses with
1548 inhabitants obtain water from stand pipes.

(2) DRAINAGE AND SEWERAGE

Eye is the only village in the District with a water carriage system for sewage disposal; the remaining villages use cesspits and old village drains which are most unsatisfactory owing to the impossibility of disposal of the effluent on account of the nature of the soil and the flatness of the country and the lack of fall of the dykes, with the result that definite nuisances occur from stagnant sewage in proximity to dwellinghouses.

Adequate sewerage of the main parts of most of the villages, particularly those earmarked for further building, is an urgent necessity. This is especially important for the village of Glinton where the contemplated erection of a new school and 102 new houses will aggravate the present bad conditions, and for the village of Castor where serious nuisances already exist.

Night soil collection is made in the villages of Helpston, Etton, Glinton, Castor, Ailsworth, Peakirk, Northborough and Maxey.

Plans for the sewerage of the whole district have been prepared and await official approval.

PUBLIC CLEANSING

Collection of house refuse and night soil is carried out by contract.

The disposal of night soil in a satisfactory manner during certain periods of the year is difficult owing to lack of ground space from intensive cultivation of the land.

SANITARY INSPECTION OF THE AREA

No. of inspections made for all purposes	237
re-visits	245
Complaints - necessary action taken in all cases	87
Notices - informal	64

9 Informal Notices were outstanding at the end of the year

SECTION D. HOUSING

Houses inspected during the year	65
Statutory Notices served	0
Informal Notices	24

5 Informal Notices were outstanding at the end of the year

It has only been possible to carry out urgent first aid repairs to houses.

Housing Survey

182 houses in the Parish of Glinton have been inspected and placed into the following categories laid down by the County Rural Housing Committee in 1946.

	1	2	3	4	5	(for dem- olition)	Unoccupied Part demolished	Total.
Houses	107	25	31	4	14		1	182

In 2 houses overcrowding existed which with the 14 houses in category 5 above shows that from 182 houses inspected, families from 16 of these houses or 7.8% will require re-housing.

Allowing for 50% of houses in category 3 & 4 being ultimately scheduled in category 5, it seems that approximately 33 new houses will be required for the Parish of Glington alone.

HOUSING SCHEMES COMPLETED DURING 1947

Eye, Northam Road Site

20 Swedish Timber houses with roads, sewers, water mains and lighting. The excellent lay-out of the site and the comfortable roomy houses, with all modern conveniences make this an ideal community.

Bowberry Road Site

30 of the 50 traditional type houses commenced during 1946 have been completed and the remaining 20 were nearing completion at the end of the year.

A start was made in June upon the erection of a further 53 houses on this site of which 31 have been completed, all with sewers, main water and lighting.

With the present difficulties the provision of these two estates must be considered no mean achievement.

13 houses have been built by private enterprise.

SECTION E. INSPECTION AND SUPERVISION OF FOOD

(a) MILK AND DAIRIES ORDER.

Licences granted during the year:-

Producers (Wholesale) 2.

Licences cancelled during the year 8.

Particulars of Registers at end of year:-

Purveyors with premises outside the district	2.
Producers (Retail) with premises in	14.
" (Wholesale) " " "	32.
" (Butter only) " " "	8.
	<u>56.</u>

(b) MEAT AND OTHER FOODS

Bakehouses 3.

No slaughter houses at present in use.

Factory Act

Premises in the Factory Register at the
end of the year 28.

SECTION F. PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

Notifiable Diseases. (Other than Tuberculosis).

	<u>Total cases notified.</u>	<u>Cases admitted to Hospital.</u>	<u>Deaths.</u>
Smallpox.	-	-	-
Scarlet Fever.	13	11	-
Diphtheria	-	-	-
Pneumonia	1	-	-
Measles	105	1	-
Whooping Cough	12	1	-
Acute Poliomyelitis (Infantile Paralysis)	2	2	-

HOSPITAL ACCOMMODATION

Cases are admitted to Peterborough Isolation Hospital at a weekly charge of £3.3.0 per patient. All requests for admission have been granted; and a very excellent service given.

DIPHTHERIA IMMUNISATION

Free immunisation is provided by the County Council for all children of school and pre-school age. There is no General practitioner Scheme for immunisation.

	<u>Under 5</u>	<u>5 - 15</u>
Total population immunised (all periods)	420	872
Number immunised during 1947	73	17

No cases of diphtheria have occurred.

SCABIES

2 cases of Scabies have been treated at the Stamford Scabies Clinic.

CANCER

Number of deaths from cancer 9.

TUBERCULOSIS

The following table shows the age, sex and type of diseases among new cases notified, together with the details of death from this cause.

	<u>New Cases.</u>				<u>Deaths</u>			
	<u>Resp.</u>		<u>Non-Resp</u>		<u>Resp.</u>		<u>Non-Res.</u>	
	M.	F.	M.	F.	M.	F.	M.	F.
10 - 15 yrs.	1	1	-	1	-	-	-	-
15 - 25 "	1	2	-	-	-	-	-	-
25 - 35 "	2	-	-	-	1	-	-	-
45 - 55 "	-	-	-	-	1	-	-	-
	4	3	-	1	2	-	-	-

New cases notified show increase of 3 over 1946 returns.

I am, Gentlemen,

Your obedient Servant,

W.A.HAWES

Medical Officer of Health

